

# CSWC Operational Period Summary

## 0600 May 13 2015 to 1800 May 13 2015



Rescue operations in Kathmandu after a 7.3M EQ on 05/12/15.

Photo Credit: County of Los Angeles Fire Website

Note: [Report changes/updates are in blue](#)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **SITUATION SUMMARY**

## **Seasonal Readiness – Phase 1 of the State Contingency Plan for Excessive Heat Emergency**

- With the approach of summer, though the state remains in the Phase I Alert condition of Seasonal Readiness, as outlined in the State Contingency Plan for Excessive Heat Emergency. State Agencies/Departments are being advised to review existing plans, procedures and resources, to facilitate preparedness for and response to possible excessive heat events, and closely monitor the situation and inform Cal OES of any heat related issues or concerns.
- Please take a moment to review the Contingency Plan For Excessive Heat Emergencies which can be located at:  
<http://www.caloes.ca.gov/PlanningPreparednessSite/Documents/ExcessiveHeatContingencyPlan2014.pdf>
- The California State Warning Center continues to monitor the weather statewide for heat or fire weather of concern and state power grid issues, and Cal OES Regions will remain in contact with Operational Areas (Counties) to monitor heat events which may impact local communities, facilities or agencies.

## **Bay to Breakers, San Francisco**

- The San Francisco Department of Emergency Management (SF DEM) will activate their Emergency Operations Center (EOC) at Level B (partial with first responders element) for the Bay to Breakers event on Sunday, 05/17/15 from 0700 hours until approximately 1600 hours.

## **7.8 Magnitude Earthquake, Kathmandu, Nepal**

- In response to Nepal's request for urban search and rescue (US&R) assistance the United States State Department, U.S. Agency for International Development's, Office of Foreign Disaster Assistance (USAID/OFDA) deployed two INSARAG-Classified Medium US&R teams: Fairfax County, VA (VA-TF1, identified by USAID/OFDA as USA-1), consisting of 54 personnel to include six Canine Search Teams; and Los Angeles County, CA (CA-TF2, identified by USAID/OFDA as USA-2), consisting of 57 personnel to include six Canine Search Teams. USA-1 and USA-2 are operating in Nepal at this time.
- On 05/12/15 at 0005 hours, a verified 7.3 magnitude EQ occurred 52 miles east of Kathmandu, Nepal. Multiple aftershocks have occurred ranging from magnitudes 5.6 to 4.2.
- Per Fire Division, both US&R Task Forces assigned for duty in Nepal have been accounted for and are well.
- Per Nepal's Home Ministry, at least 42 people have been killed and 1,117 injured in the latest earthquake.
- USA-2 has transitioned out of DEMOB status and back into active Search & Rescue operations in response to additional seismic activity.

# **SITUATION SUMMARY**

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

## **Weather of Concern**

- A storm will move into the region and linger over the area into the weekend. The brunt of this unsettled pattern will occur Thursday and Friday with lingering showers, primarily over the mountains during the weekend.
- Most of precipitation is expected Thursday and Friday with up to 0.25 inches expected in the Valley and 0.50 - 1.25 inches for the West Slope of the Sierra Nevada.
- 2-4 inches of snow expected above 5500 ft. elevation to Pass Levels along the I-80 / US Hwy 50 corridor. Amounts of up to a foot could be possible at the highest elevations.
- Thunderstorms will be possible during afternoon and evening hours with locally heavy downpours and small hail.
- Threat of minor mud and debris flow in and near the recent burn areas, such as the Colby, Springs, and Powerhouse burn areas. Rainfall rates could approach 0.50 inch per hour near thunderstorms.

**Active Weather Warnings, Watches and Advisories by County:** [http://www.wrh.noaa.gov/sto/brief/wwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php)

# Key Points

05/14 – 05/20

## Thursday-Friday

- Cool temperatures and showery conditions. Isolated thunderstorms possible.
- Moderate snowfall possible Sierra Nevada above 5000-6000 feet
  - Hazardous driving conditions affecting some passes

## Saturday-Wednesday

- Near normal temperatures
- Showery conditions continuing, mainly Northern Cal
- No significant hazards expected





# California OES Impact Threat Matrix

May 14 – 20, 2015

| DAY/THREAT                    | THU            | FRI            | SAT | SUN | MON | TUE | WED |
|-------------------------------|----------------|----------------|-----|-----|-----|-----|-----|
| Fire Weather                  |                |                |     |     |     |     |     |
| Winds                         |                |                |     |     |     |     |     |
| Extreme Cold                  |                |                |     |     |     |     |     |
| Snow                          | Sierra > 5k ft | Sierra > 5k ft |     |     |     |     |     |
| Heavy Rain/<br>Flash Flooding |                |                |     |     |     |     |     |
| River Flooding                |                |                |     |     |     |     |     |
| Severe Weather                |                |                |     |     |     |     |     |
| Heat                          |                |                |     |     |     |     |     |
| Tropical                      |                |                |     |     |     |     |     |

|  |                       |
|--|-----------------------|
|  | High Threat           |
|  | Moderate Threat       |
|  | Slight Threat         |
|  | No Discernible Threat |



# Day 1-2 Weather Hazards

Valid: 0800 Thu – 0800 Sat



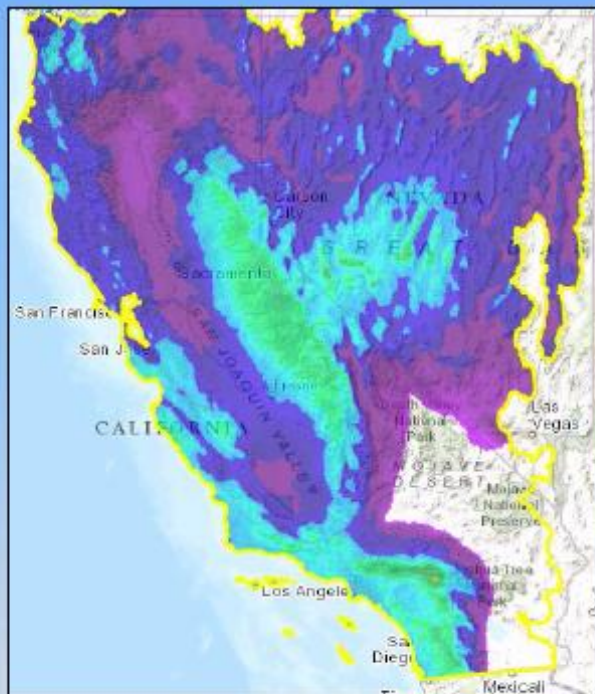
- *Moderate snowfall possible Sierra Nevada above 5000-6000 feet*
- *Hazardous driving conditions affecting some passes*

|   |                        |
|---|------------------------|
|  | <b>High Threat</b>     |
|  | <b>Moderate Threat</b> |
|  | <b>Slight Threat</b>   |

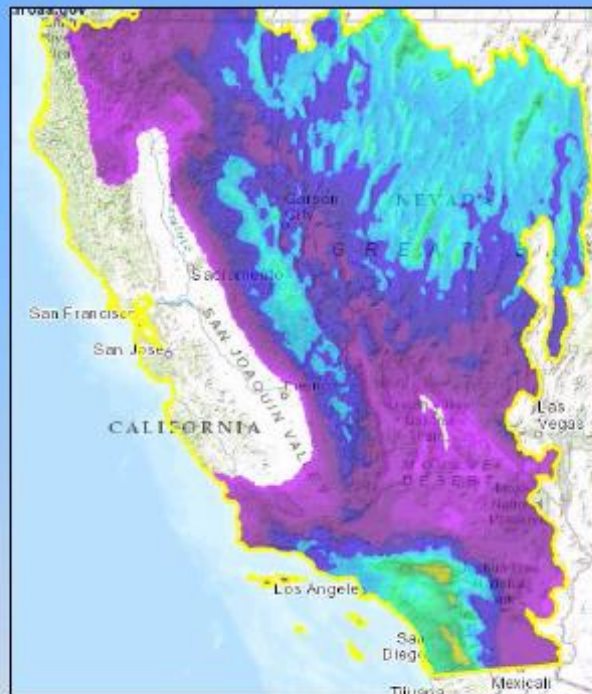


# Days 1-3 Precipitation Forecast

Precipitation (Inches)



Thursday



Friday



Saturday

Precipitation on Thu less than .50" except locally higher amounts over mountains. Showers continue through Saturday, but decrease in amount/intensity.



# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA**

A large-scale low pressure trough will remain over Northern California and the West Coast for the next 7 days and beyond. Smaller-scale low pressure centers, troughs, and fronts will occasionally pass over the region and produce cool, cloudy, breezy and unsettled weather with scattered to widespread showers and thunderstorms. A deep low moving toward the North Coast will cause increasing clouds and southeast to southwest winds today with scattered showers moving into coastal areas during the afternoon. There is a slight chance of showers or isolated thunderstorms over the higher terrain from about Chester northward to the Oregon state line this afternoon. The low will be near the Central California coast by late Thursday. Much of Northern California will be cloudy, cool and breezy with widespread showers. Snow levels will be around 5000 feet. The low will move off to the east on Friday and allow a decrease in clouds and showers from west to east. However, higher terrain that sees more sunshine will have the potential of afternoon thunderstorms due to the increased surface heating. The next low within this pattern will produce similar conditions Saturday through early next week. Rainfall totals over the 7-day period will range from 0.10-0.25 inches in southern/lower elevation areas to 0.75-1.50 inches in the northern mountains.

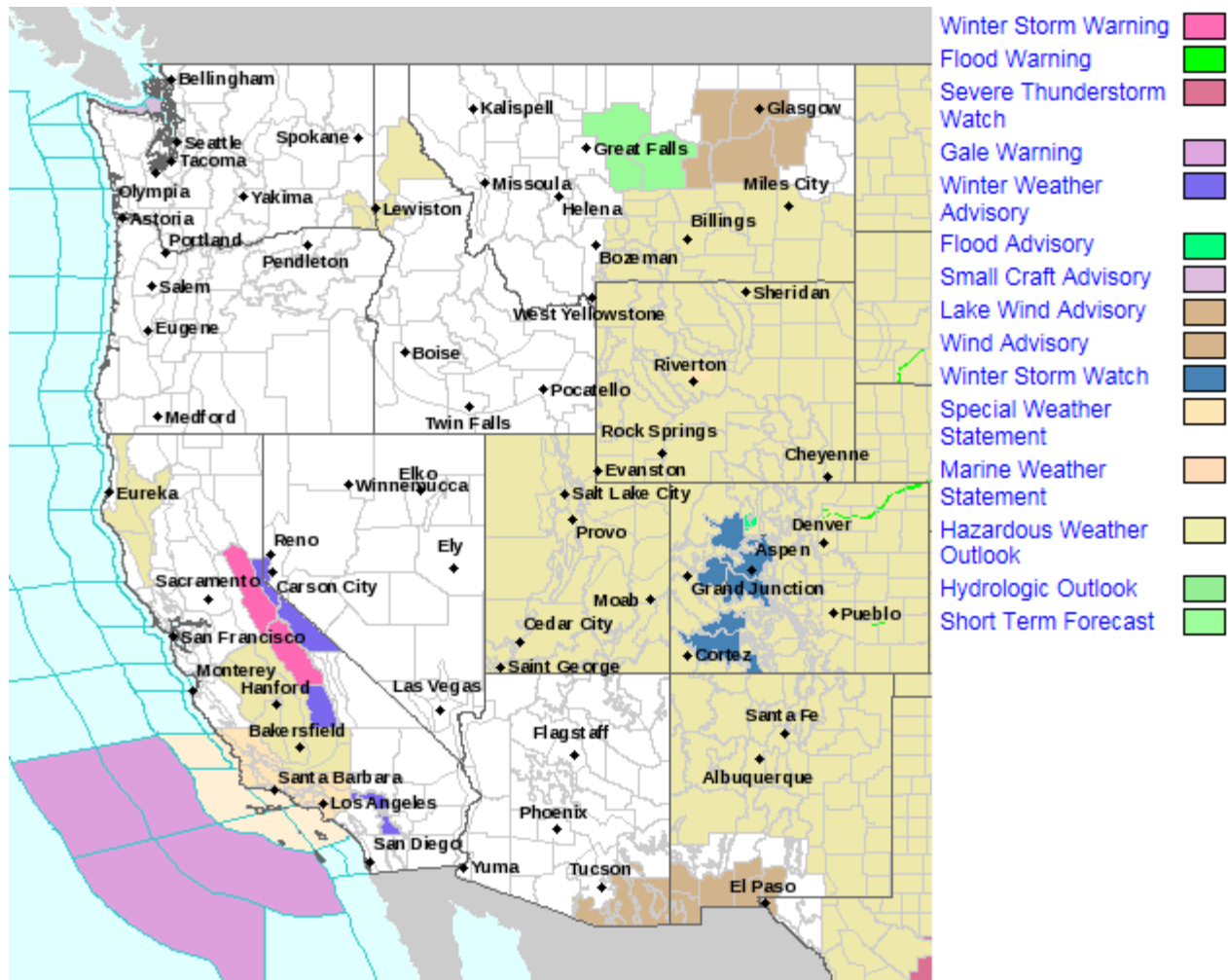
### **SOUTHERN CALIFORNIA**

A storm system organizing offshore will produce widespread wetting rains along with cold temperatures and gusty winds Thursday and Friday. Today, in advance of the system, expect partly to mostly sunny skies with slightly cooler temperatures. Highs will range from the 50s in the mountains to the 70s in the valleys. Southwest winds of 15-25 mph with gusts to 45 mph can be expected in and near the deserts again this afternoon. The storm expected later this week may arrive in two distinct waves. The first wave will bring widespread rain and high elevation snow mainly to Central California Thursday, while a trailing disturbance brings rain to Southern California Friday. Precipitation will expand over Central California tonight along the central coast before spreading eastward into the Sierras Thursday morning. Widespread shower activity can be expected with imbedded thunderstorms in Central California Thursday. Initially, the snow level in the Sierras will be above 7,000 feet Thursday, but will lower toward 5,000 feet by Thursday night. Over Southern California, widely scattered showers will be possible Thursday with the heavier precipitation arriving late Thursday night into Friday. Rain will taper off across Central California on Friday, but scattered thunderstorms bringing heavy rain and small hail will be possible across the southern part of the state, especially late morning into early afternoon. All areas should see the organized precipitation end Friday night. In all, 1.00 – 1.75 inches of rain will be possible across the Sierras with a half inch possible over the rest of Central California. Southern California may see 1.00 – 2.00 inches of rain with the heaviest totals occurring from Los Angeles County southward. The Sierras may see up to 12 inches of snow above 6,000 feet with 4-6 inches possible over the mountains of Southern California. West winds of 20-30 mph with gusts to 50 mph will occur in the deserts throughout the event. A slow warming trend is expected Sunday and Monday, but a series of weaker systems may keep the cool weather going through the end of next week.





# STATE WEATHER MAP



**Cal OES**  
GOVERNOR'S OFFICE  
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# **FIRE ACTIVITY**



## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 1

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Regional (Inland, Coastal, Southern) conference calls continue to occur on a weekly basis.



# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 56 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*